

PTO/SB/05 (08-00)
Approved for use through 10/31/2002. OMB 0651-0032 COMB. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE COMBERCE COMBERCE COMBERCE COMBERCE COMBERCE COMBERCE COMBERCE COMBERCE COMBERCE COMBERCE

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|---|---|------------|---|----------------------|-------------------|---------------------|--|--|--|--|---|
| UTILITY | | | torney Docket No. | 45702 | 45702 | | | | | | |
| PATENT APPLICATION | | | st Inventor | Moon- | n-Heui Lee et al. | | | | | | |
| TRANSMITTAL | | | Apparatus and Method for Displaying A Television Title Video Signal in a Mobile Terminal | | | | | | | | |
| (Only for new nonprovision | nal applications under 37 CFR 1.53(b) |) Exp | oress Mail Label N | | | | | | | | |
| | ATION ELEMENTS | | ADDRESS TO: | Assistan Box Pate | ent Applica | | | | | | |
| | ceming utility patent application conter orm (e.g., PTO/SB/17) | | 7. CD-ROM or 0 | | gton, DC 20 | | | | | | |
| 1. Submit an original and a Applicant claims s | duplicate for fee processing) small entity status. | | Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission | | | | | | | | |
| See 37 CFR 1.27. Specification [Total Pages 42] | | | (if applicable, all necessary) | | | | | | | | |
| 3. (preferred arrangement set forth below) - Descriptive title of the invention | | | a. Computer Readable Form (CRF) | | | | | | | | |
| - Cross Reference to Related Applications | | | b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or | | | | | | | | |
| Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, | | | i. □ CD-ROM or CD-R (2 copies); or ii.□ paper | | | | | | | | |
| or a computer program listing appendix - Background of the Invention | | | c. Statements verifying identity of above copies | | | | | | | | |
| - Brief Summary of the Invention | | | ACCOMPANYING APPLICATION PARTS | | | | | | | | |
| Brief Description of the Drawings (if filed) Detailed Description | | | 9. Assignment Papers (cover sheet & document(s)) | | | | | | | | |
| - Claim(s) - Abstract of the Disclosure | | | 10. 37 CFR 3.73 (when there | 3(b) Statem | nent [| Power of Attorney | | | | | |
| 4. | | | 11. English Translation Document (if applicable) | | | | | | | | |
| 5. Oath or Declaration [Total Pages 2] | | | 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations | | | | | | | | |
| a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) | | | 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | | |
| | | | | | | | | | | | i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) |
| named in the prior application, see 37 CFR | | | 16 | | | | | | | | |
| 1.63(d)(2) and 1.33(b). 6. Application Data Sheet, See 37 CFR 1.76 | | | Outer | | | | | | | | |
| | CATION, check appropriate box, and | supply the | e requisite information | below and | in a prelimi | inary amendment | | | | | |
| or in an Application Data She | eet under 37 CFR 1.76: | | | | | mary amenament, | | | | | |
| Continuation Divisional Continuation-in-part (CIP) of prior application No.: | | | | | | | | | | | |
| Prior application information: Examiner Group I Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under | | | | | | | | | | | |
| Box 55, is considered a part of the disciosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | | | |
| 18. CORRESPONDENCE ADDRESS | | | | | | | | | | | |
| Customer Number or Bar Cod | le Label (Insert Customer No. or Atta | | | Corre | espondence ad | ddress below | | | | | |
| Name | Peter L. Kendall | | | | | | | | | | |
| | Roylance, Abrams, Berdo & Goodman, L.L.P. | | | | | | | | | | |
| Address | 1300 19th Street, N.W., Suite | 600 | | | | | | | | | |
| City | Washington | Sta | te DC | | Zip Code | 20036 | | | | | |
| Country | USA | Telepho | ne (202) 530-73 | 71 | Fax | (202) 659-9344 | | | | | |
| Name (Print/Tyne) | Peter I Kendall | | Registration No. (A | ttornev/ Az | nent) | 46 246 | | | | | |

Complete if Known

PTO/SB/17 (01-03)

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| | | Application Number | | | <u> </u> | | | | |
|---|--------------|---|--------------|-------------|-------------------------------------|------------------|------------------|-----------|--|
| for FY 2003 | | Filing Date | | Septer | September 10, 2003 | | | | |
| Effective 01/01/2003. Patent fees are subject to annual revision | nn | First Named Inventor V | | | or Won-k | on-Kyung Seong | | | |
| | | Examiner Name | | | 1 | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | Art U | nit | | | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 1,042.00 | | Attorr | ney Do | cket No | . 45702 | | | | |
| METHOD OF PAYMENT (check all that apply) | T | FEE CALCULATION (continued) | | | | | | | |
| Check Credit card Money Other None | 3. 4 | 3. ADDITIONAL FEES | | | | | | | |
| Deposit Account: | <u>Large</u> | Large Entity Small Entity | | | | | | | |
| Deposit 40 0000 | Fee | | | Fee (\$) | Fee I | Description | 1 | Fee Paid_ | |
| Account Number | 105 | | 2051 | 65 S | urcharge - late | filing fee or o | oath | | |
| Deposit Account Roylance, Abrams, Berdo | 105 | 2 50 | 2052 | | urcharge - late over sheet | provisional fi | iling fee or | | |
| Name | 105 | 3 130 | 1053 | | lon-English spe | ecification | | | |
| The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments | 181 | 2 2,520 | 1812 2 | 2,520 F | or filing a reque | est for ex par | te reexamination | | |
| Charge any additional fee(s) during the pendency of this application | 180 | 4 920* | 1804 | | tequesting pub | | R prior to | | |
| Charge fee(s) indicated below, except for the filing fee | | 5 1,840* | 1805 | 1,840* F | Requesting pub | lication of SIF | R after | | |
| to the above-identified deposit account. | 125 | 1 110 | 2251 | | Examiner action Extension for re | | t month | | |
| FEE CALCULATION | 125 | | 2252 | | Extension for re | | | | |
| 1. BASIC FILING FEE Large Entity Small Entity | 125 | | 2253 | | Extension for re | | | · | |
| Fee Fee Fee Fee Description Fee Paid | 125 | 4 1,450 | 2254 | | Extension for re | | | | |
| Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee | 125 | 5 1,970 | 2255 | 985 E | Extension for re | eply within fift | h month | | |
| 1001 730 2001 375 Utility limit fee 750.00 | 140 | 1 320 | 2401 | 160 N | Notice of Appea | ai | | | |
| 1003 520 2003 260 Plant filing fee | 140 | 2 320 | 2402 | | Filing a brief in | | appeal | | |
| 1004 750 2004 375 Reissue filing fee | 140 | 3 280 | 2403 | 140 F | Request for ora | l hearing | | | |
| 1005 160 2005 80 Provisional filing fee | 145 | 1 1,510 | 1451 | 1,510 F | Petition to instit | ute a public u | se proceeding | | |
| SUBTOTAL (1) (\$) 750.00 | 145 | 2 110 | 2452 | 55 F | Petition to reviv | e - unavoidat | ole | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSU | Fi | 3 1,300 | 2453 | | Petition to reviv | | nal | | |
| Fee from Extra Claims below Fee Pai | 150 | 1 1,300 | 2501 | | Utility issue fee | | | | |
| Total Claims 18 -20** = 0 x 18 = | 150 | | 2502 2503 | | Design issue fe Plant issue fee | e | | | |
| Independent 6 - 3** = 3 x 84 = 252 | 146 | | 1460 | | Petitions to the | Commission | er | | |
| Multiple Dependent | 180 | | 1807 | | Processing fee | | | | |
| Large Entity Small Entity | 180 | | 1806 | | Submission of I | | * | | |
| Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) | 802 | | 8021 | 40 F | Recording each | patent assig | nment per | 40.00 | |
| 1202 18 2202 9 Claims in excess of 20 | 180 | | 2809 | p | property (times Filing a submis | number of pr | operties) | | |
| 1201 84 2201 42 Independent claims in excess of 3 | 100 | <i>5 13</i> 0 | 2009 | | 37 CFR 1.129 | | . rajection | | |
| 1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims | 181 | 750 | 2810 | | For each addition | | | | |
| over original patent | 180 | 1 750 | 2801 | 375 | Request for Co | ontinued Exa | mination (RCE) | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 180 | 2 900 | 1802 | | Request for ex of a design app | | nination | | |
| SUBTOTAL (2) (\$) 252.00 | Oth | Other fee (specify) | | | | | | | |
| **or number previously paid, if greater; For Reissues, see above | *Re | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00 | | | | | 00 | | |
| SUBMITTED BY (Complete (if applicable) | | | | | | | | | |
| Name (Print/Type) Peter L. Kendall | | Registration No. (Attorney/Agent) 46,246 Telephone (202) 659-9076 | | | | 6 | | | |
| Signature Pot Kerry | | | | | | September 10 |), 2003 | | |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.